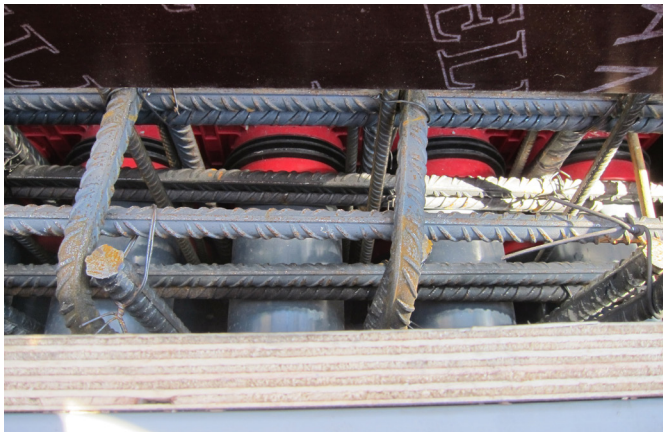
Always. Reliable. Tight.

Trans Adriatic Pipeline, Greece

Flexible and watertight duct connection

Facts

Project information and solutions provided by Hauff-Technik



HSI 90 before pouring the concrete

HSI 90 after removing the formwork

Trans Adriatic Pipeline

The Trans Adriatic Pipeline (TAP) will start near Kipoi on the border of Turkey and Greece, where it will connect with the Trans Anatolian Pipeline (TANAP). From there, TAP will continue onshore, crossing the entire territory of Northern Greece, its longest stretch, then onwards east to west through Albania to the Adriatic coast. TAP will be 878 kilometres in length (Greece 550 km; Albania 215 km; Adriatic Sea 105 km; Italy 8 km). Its highest point will be 1,800 metres in Albania's mountains, while its lowest will be 820 metres beneath the sea.

Project information	
Location	Trans Adriatic Pipeline Camp Alexandroupoli Greece
Requirement	duct connection of electric concrete foundation and RCC substation building
Installation company	Spiecapag Entrepose together with Aktor and Metron Energy Applications S.A.

Solutions provided by Hauff-Technik	
Specification	flexible and watertight duct connection sealing onto the power and fibre cables on the inside of the RCC substation building
Solution	HSI wall inserts installed in the outside walls of the RCC pit. HATEFLEX spiral hose to connect the RCC substation with the electric foundation. HTV sleeves for connecting the duct pieces. KES system covers for the connection of the duct and the wall inserts. HRD to seal onto the cables on the inside of the pit. To connect the 50 mm fibre duct with the wall inserts, HSI system covers with heat shrink sleeves were used.
Products used	HSI 90-K/250 HATEFLEX 14090 KES-M 90-D KES-M 90-HTV HRD 85-1G-1/10,4 HSI 90-D1/75

Hauff-Technik GmbH & Co. KG
Robert-Bosch-Straße 9
89568 Hermaringen, GERMANY

Tel. +49 7322 1333-0
Fax +49 7322 1333-999

office@hauff-technik.de
www.hauff-technik.de